version 1.02 EQIP SMALL-SCALE/LIMITED RESOURCE FARMERS INITIATIVE FY2005 TENNESSEE									
The applicant has received cost		Irrigation practiced 2 of							
	m EQIP before?	Von or No	last 5 years?	V00 0" ""	Data of 1000		111A P.A	and and	
		Yes or No		Yes or No	Date of 1200	County	HUA NAME & cou	inties where l	ocated
	Last Name	First Name	Form North	Troot "	Ton of		0	1	9 digit HIIA
	Last Name	First Name	Farm Number	Tract #	Tract acres		Contract Ac.		8 digit HUA
					Gross Income \$100,000 or less?		Own or operate or less open lar		
	2nd Line of Address	City	State	Zip Code	•	yes or no			yes or no
CROPLAND SECTION, PAGE 1 Owns or operates not more than 100 acres open land, minimum size of operation 10 acres. To be eligible for any irrigation practice the applicant must have a minimum of two acres of alternative crops and self-certify they have practiced some type of irrigation for 2 of the last 5 years. (Alternative crops are Truck crops, fruits, orchards, vineyards, floriculture, nursery, container, and starter plants.)  Contract cannot exceed \$10,000.									
PRAC. CODE	CONSERVATION PRACTICE	DESCRIPTION	UNITS TO BE INSTALLED	UNITS	ENVIRONMENTAL POINTS	TOTAL INSTALLATION COST \$		% COST SHARE	COST SHARE
317	Composting Facility	Chicken or swine composter		number	500			90%	
332	Contour Buffer Strips	and/or litter storage, CNMP		acre	400			90%	
342	Critical Area Planting			acre	350			90%	
362	Diversion			feet	500			90%	
386	Field Border	Established to cool season, warm season, or native grass. Fencing is separate for exclusion fencing.		feet	600			90%	
393	Filter Strip	Established to cool season, warm season, or native grass. Fencing is separate for exclusion fencing.		acre	600			90%	
410 Grade Stabilization Structure			number	500			90%		
412	Grassed Waterway			acre	500			90%	
430	Irrigation Pipeline	Alternative Crops Only- Conveying water from water source to irrigation system.	3	feet	350			90%	
436	Irrigation Storage Reservoir	Alternative Crops Only		number	350			90%	
441	Irrigation System Micro Irrigation (Drip Irrigation)	Alternative Crops Only		acre	350			90%	
442	Irrigation System, Sprinkler (no, acres)	Alternative Crops Only (Pipeline, Nozzles)		acres	350			90%	
449	Irrigation Water Management	Alternative Crops Only		number	350			90%	
447	Irrigation Tailwater Recovery System	Alternative Crops Only- Practice is for irrigated recycled nutrients and pesticides. Cost share for earthwork only, no pipes/pumps.		number	200			90%	
533	Pumping Plant	Alternative Crops Only		number	350			90%	
391	Riparian Forest Buffer	Fence, if required, is separate for		acre	1,000			90%	
	•	exclusion fencing.			500				
638	Water/Sediment Control E		number	500	\$		90%		
TOTAL ENVIRONMENTA					-	Þ	-	Total C	ontract Cost
Cost Effectiveness (Total Environmental Points/Total Contract Cost)									
(When cost effectiveness is < 1 add 1 pt., 1-100 add 50 pts. >100 add 100 pts.)								\$	-
Environmental Points with Cost Effectiveness Points added									
Total Number of Practice Lines with an entry  (Environmental Points with Cost Effectiveness Points added divided by the total number							1		
Cropland Score (EINFORMER POINTS WITH COST EINECTVERIESS POINTS added divided by the local number of practice lines with an entry.)  NEW PARTICIPANT SCORE: If participant has not received cost share from EQIP, enter 300									
points.									
Final Cropland Score (Add Grazing Score and New Participant Score)							Enter this value in ProTracts (Ranking Score)		
TOTAL	INSTALLATION CO	ST (Based on state average cost-	share list for	the fiscal ye	ear of signup.)			Ī	
USDA	COST SHARE (To	otal USDA Cost)						Enter in Pro	Tracts (Estimated Cost)
					t Shara\			<u>+</u> T	-031/
ESTIMATED LANDOWNER COST (Total Installation Cost Minus USDA Cost Share)								I	

GRAZING LANDS SECTION, PAGE 2-- Owns or operates not more than 100 acres open land, minimum size of operation 10 acres. GRAZING and FORAGE PRODUCTION (Water Quality Improvement and Erosion Control) Participants must install a rotational grazing system with minimum of 5 paddocks or a rotation loafing lot system with a minimum of 4 paddocks (one loafing lot paddock may be a roofed stall). Producer must follow the Prescribed Grazing Guidelines (11 guidelines) in order to receive payments. Contract cannot exceed \$10,000. PRAC. CONSERVATION UNITS TO BE COST SHARE ENVIRONMENTAL TOTAL INSTALLATION COST % COST DESCRIPTION UNITS INSTALLED **POINTS** SHARE CODE **PRACTICE** 342 Critical Area Planting 350 90% acre High tensile, barb, high tensile Fence woven, or woven wire. Includes 382 (Cross fencing, no posts, braces, staples, wire and feet 400 90% boundary fences) charger. May include maximum of 2 gates per paddock created High tensile, barb, high tensile Fencing woven or woven wire. Includes (EXCLUSION FENCING, for sensitive areas: Forest Riparian Buffer, Field 382 posts, braces, staples, wire and feet 600 90% Border, Filter Strip, ponds, streams charger. May include max of 2 gates per paddock created. Cropland conversion. no renovation. Three years cropping Pasture and Hay Planting history required. After 300 90% 512 acre establishment, the forage must be maintained for 6 years. 561 Heavy Use Area Protection 250 90% acre Includes pumps, pressure tanks, 516 400 90% **Pipeline** feet backflow devices, and concrete Limited to 100 acres Incentive payment of \$15.00 per Prescribed Grazing acre for 3 years, utilize 5 paddocks, lime by soil test, add N (5 Paddock Minimum. 528 P, and K by yield goals and pest 500 100% acre Total acres approved management, record keeping cannot exceed 100 required. Cross fencing may be acres.) temporary fencing. See 11 required guidelines. 200 90% 574 Spring Development Livestock water number 578 Stream Crossing 250 90% number Watering Facility 614 Livestock water number 400 90% Trough/tank \$ TOTAL ENVIRONMENTAL POINTS **Total Contract Cost** Cost Effectiveness (Total Environmental Points/Total Contract Cost) (When cost effectiveness is < 1 add 1 pt., 1-100 add 50 pts., >100 add 100 pts.) Total USDA Cost Share \$ Environmental Points with Cost Effectiveness Points Added Total Number of Practice Lines with an Entry (Environmental Points with Cost Effectiveness Points Added divided by the Total Numb **Grazing Score** of Practice Lines with an Entry.) NEW PARTICIPANT SCORE: Participant has not received cost share from EQIP. Enter 300 points? Enter this value in ProTracts Final Grazing Score (Add Grazing Score and New Participant Score) (Ranking Score) TOTAL INSTALLATION COST (Based on state average cost-share list for the fiscal year of signup) nter in ProTracts (Estimated **USDA COST SHARE (Total USDA Cost)** \$ \_

ESTIMATED LANDOWNER COST (Total Installation Cost minus USDA Cost Share)

\*Actual cost for a practice may be more or less than the state average cost. Points are earned by the practice installed regardless of the acres, numbers, or feet of the practice installed. Enter total prescribed grazing acres already in EQIP contracts.

Signature of NRCS representative

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By signing the applicant certifies: acres operated, income level, whether or not cost-share has ever been received from EQIP, and other information on this page.

Signature of land user (Landowner must sign CCC-1200 if structural practices planned.)